

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:)

Young, et al.)

) Docket: ARL 02-12

Serial No.)

) Art Unit:

Filed: 01/30/02)

) Examiner:

2 / Prel. amdt. A
Draftman's letter
E. Willis
3-25-02

For: **Modular Sensor Platform**

PRELIMINARY AMENDMENT

Commissioner for Patents
Washington, D.C. 20231

Sir:

This is a Preliminary Amendment being filed at the same time as the original Application for a Patent for a Modular Sensor Platform filed on 01/30/02 with first named Inventor, Young

The following amendments and remarks are respectfully submitted.

In the Specification:

Please Replace Paragraph [0032] with the following paragraph:

[0032] Figure 4 shows a preferred embodiment of the present invention where the platform system 1 is positioned onto and attached to a robotic vehicle, R having a drive train and power supply. First side 3a provides air flow apparatus 3c and 3d (and air flow apparatus 3e and 3f on side 3b, not shown). Front portion 4 includes an aperture 4a into which a scanning laser rangefinder (LADAR) is positioned. Front portion 4 also includes sonic sensors 4b. System 1 also allows for a plurality of apparatus and